



SENATE RESOLUTION

MADAM PRESIDENT:

I offer the following resolution and move its adoption:

A SENATE RESOLUTION recognizing South Adams High School and South Adams School Corporation for their work on the "Dots in Blue Water: Making a World of Difference" project.

Whereas, The students at South Adams High School developed and funded a program known as "Dots in Blue Water: Making a World of Difference" to deliver village-sized water purifiers to Haiti;

Whereas, The concept behind the project was that students could learn the same lessons while designing a water purification system for those in need in the impoverished country of Haiti, as they could while doing the typical science labs on electricity and chemistry;

Whereas, This idea was the beginning of the "Dots in Blue Water: Making a World of Difference" project that would develop, test, assemble, and deliver automobile battery powered water purification units to Haiti that could turn impure water into drinkable water;

Whereas, Members of the research department,



RR 3523/DI cj+

development department, and marketing department reported to the group each Friday on the progress they were making in solving the problem;

Whereas, The project soon became a school corporation-wide effort: science units were developed in electrochemistry, watershed environmental impact, and microbiology; language arts students wrote expository essays about Haiti and its culture, arguing both sides of the United States policy in sending aid to Haiti after the 2010 earthquake; foreign language classes translated purifier assembly instructions and made instructional videos; math students computed materials costs and analyzed statistics regarding water treatment; music classes promoted Haitian and Carribean music; and art students designed posters and T-shirts for fund-raising;

Whereas, During their time in Haiti, the members of the "Dots in Blue Water: Making a World of Difference" project assembled five water purifiers and completely installed two purifiers;

Whereas, One of the purifiers was installed in the village of Chambrun, providing drinking water to 5,000 people, and the second purifier was installed on the roof of the school of the Nehemiah Vision Ministry compound, which will allow over 400 students from the village of Chambrun who are enrolled at the school, to have access to clean drinking water during the entire school year;

Whereas, One of the assembled purifiers was installed in the small, remote village of Bouzi, where poor drinking water had led to a life-threatening cholera outbreak;

Whereas, The remaining two assembled purifiers will be installed in an elementary school and an assisted living facility near the capital of Port-au-Prince; and

Whereas, The students and faculty of the "Dots in Blue



2012

Water: Making a World of Difference" project have helped the struggling people of Haiti improve their lives and rebuild their country: Therefore,

Be it resolved by the Senate of the General Assembly of the State of Indiana:

- 1 SECTION 1. That the Indiana Senate acknowledges the efforts put
- 2 forth by the students and faculty of the South Adams School
- 3 Corporation and South Adams High School to help the people of Haiti
- 4 improve their lives.
- SECTION 2. That the Secretary of the Senate is hereby directed
- 6 to transmit a copy of this Resolution to South Adams High School
- 7 teachers Michael Baer (Earth and Space, Physics, Integrated
- 8 Chemistry-Physics), Myron Schwartz (Chemistry, A.P. Chemistry,
- 9 Integrated Chemistry-Physics), Josh Roby (Biology, Advanced
- 10 Biology), Jeff Lehman (Health Weight Training), Ashley Koons
- 11 Fosnaugh (South Adams Middle School 7th grade Global Studies), J.D.
- 12 Kellar (South Adams Elementary School Technology), Kristi Geimer
- 13 (formerlry 3rd grade at South Adams Elementary School and now at
- 14 Jericho ATCFMI), and students Gregg Buuck, Kylie Cisney, Kara
- 15 Delong, Mallory Eicher, Lindsey Graber, Samantha Schwartz, Kara
- 16 Siddons, and Caylie Yoder.



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